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CofC #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentees: Tae-Kyoung KANG, *et al.*

Issued: December 7, 2004

Patent No.: 6,828,731 B2

For: **PLASMA DISPLAY PANEL HAVING A NON-LIGHT EMITTING ZONE  
FILLING PORTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
JAN 14 2005  
of Correction

**REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. 1.323  
APPLICANT'S MISTAKE**

Sir:

Transmitted herewith in duplicate is PTO Form 1050 - Certificate of Correction for the above-identified U.S. Patent correcting the Applicant's mistake as shown in the enclosed Certificate of Correction form. Also attached is a copy of the Letters Patent, with the requested correction marked in red ink.

Issuance of a Certificate of Correction is in order. Since this matter was incorrectly shown on the Issue Fee Transmittal filed on September 28, 2004 with the U.S. Patent and Trademark Office, our check in the amount of \$100.00 is submitted herewith.

Please charge any deficiencies and credit any overpayments to attorney's deposit account no. 23-1951.

02/14/2005 SDENB001 00000072 6828731

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Respectfully submitted,

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MAR 08 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO.: 6,828,731 B2  
DATED: December 7, 2004  
INVENTORS: Tae-Kyoung KANG, *et al.*

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

On the face of the patent, under Section (73) Assignee, please delete "Samsung Electronics Co., Ltd., Suwon-si (KR)" and insert "--Samsung SDI Co., Ltd., Suwon, The Republic of Korea--"

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PATENT NO.: 6,828,731 B2  
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(12) **United States Patent**  
Kang et al.

(10) Patent No.: **US 6,828,731 B2**  
(45) Date of Patent: **Dec. 7, 2004**

(54) **PLASMA DISPLAY PANEL HAVING A NON-LIGHT EMITTING ZONE FILLING PORTION**

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(73) Assignee: ~~Samsung Electronics Co., Ltd.~~  
~~Suwon-si (KR)~~

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 186 days.

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Oct. 25, 2000 (KR) ..... 2000-62873

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(52) U.S. Cl. .... 313/587; 313/582; 313/583;  
313/493; 313/484; 313/634; 445/24; 445/25

(58) Field of Search ..... 313/587, 582,  
313/634, 609, 610, 584-586, 493; 445/24,  
25

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(57) **ABSTRACT**

A plasma display panel includes a front glass substrate and a rear glass substrate coupled to each other by a sealing material coated at edges of the front and rear glass substrates, first and second electrodes disposed perpendicular to each other on opposing inner surfaces of the front and rear glass substrates facing each other, a dielectric layer formed on each of the opposing inner surfaces of the front and rear glass substrates to cover the first and second electrodes, partitions formed on an upper surface of the dielectric layer of the rear glass substrate, red, green and blue fluorescent substances coated between the partitions, and a non-light emitting zone filling portion formed by filling a non-light emitting zone existing between the outermost one of the partitions and the sealing material with a material used for one of the partitions.

24 Claims, 7 Drawing Sheets

